Michigan Finance Authority

Annual Report 2012



STATE OF MICHIGAN

DEPARTMENT OF TREASURY

BUREAU OF STATE AND AUTHORITY FINANCE





































Table of Contents

Purpose	2
Mission	2
Board Structure	3
Financial & Administrative Support Services	4
Bonds and Notes Summary	5
Municipal Finance Programs	6
School Loan Revolving Fund (SLRF)	6
Local Government Loan Program (LGLP)	7
Long-Term Capital Financing for Public School Academies	12
State Revolving Fund (SRF)	9
Conduit Finance Programs	13
Healthcare Finance Programs	13
Higher Education Finance Program	14
Private K-12 School Finance Program	14
Other Finance Programs	15
Higher Education Student Loan Programs	15
Unemployment Obligation Assessment Trust	16
Additional Activities	16

Michigan Finance Authority

Annual Report 2012

Purpose

The Michigan Finance Authority (MFA) was established to further improve efficiency in state government by consolidating the following ten public finance authorities:

- Municipal Bond Authority
- State Hospital Finance Authority
- Higher Education Facilities Authority
- Higher Education Assistance Authority
- Higher Education Student Loan Authority
- Public Educational Facilities Authority
- Tobacco Settlement Finance Authority
- Underground Storage Tank Financial Assurance Authority
- State Higher Education Facilities Commission
- Forest Finance Authority

Also transferred to MFA was the authority of the Michigan Strategic Fund to finance the facilities of public and private schools and the authority of the State Land Bank Fast Track Authority to issue bonds and notes.¹

Mission

MFA provides effective, low-cost options to finance the acquisition, construction, improvement, or alteration of land, facilities, equipment, parking, the payment of project costs, or to refinance existing debt.

Customers include, but are not limited to:

- Municipalities: cities, villages, townships, counties, commissions and authorities, and special purpose units
- Public, private, and charter schools
- Healthcare providers
- Private colleges and universities
- College students

 $^{^{\}rm 1}$ Executive Order No. 2010-2, Michigan Compiled Laws § 12.194.

Board Structure

The Michigan Finance Authority Board of Directors is composed of seven members consisting of the State Treasurer as chairperson and six appointees of the Governor with the advice and consent of the State Senate. All appointees must be residents of this state; five appointees each with experience in one of the following areas: housing and community development, education, economic development, natural resources and the environment, and health care. The powers, duties, and functions of MFA are vested in the Board. Except for initial appointments, all are appointed for a four-year term. The present membership of the board is as follows:

Chairperson: Andy Dillon, State Treasurer

Stephen N. Cassin

MaryLee Davis

Charlotte P. Edwards

Donald H. Gilmer

JulieAnn Karkosak

David S. Mittleman

State Treasurer Representative: Thomas F. Saxton

Executive Director: Joseph L. Fielek

Financial & Administrative Support Services

The Bureau of State and Authority Finance provides financial and administrative support services for the MFA, which includes:

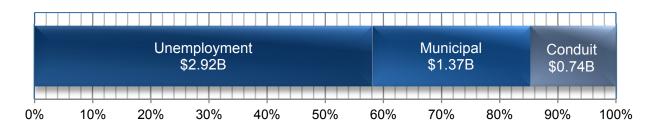
- Providing analysis and advice to borrowers evaluating financing alternatives and credit enhancements.
- Confirming bond pricing levels are appropriate.
- Expediting the financing process.
- Verifying that costs of issuance are appropriate.
- Providing the ability to issue tax-exempt bonds for multiple locations throughout the state of Michigan when needed.
- Assisting with the determination of borrower and the project eligibility.
- Working with underwriters, financial advisors, and bond counsel to complete bond transactions in a cost-effective manner.
- Administering outstanding federal and state loan portfolios in compliance with laws, rules, and regulations to protect the portfolios' financial interest. Processing default claims, and/or collecting default payments for loans guaranteed by the Michigan Guaranty Agency, providing default prevention assistance to borrowers, and conducting financial literacy training for Michigan students.

Bonds and Notes Summary

In 2012, the Michigan Finance Authority completed 38 bond and note transactions with a total par amount of \$5.01 billion to support the following programs:

Michigan Finance Authority Programs	Issued
State Aid Note	\$ 662,220,000
State Revolving Fund	237,760,000
Local Government Loan Program	370,935,000
Public School Academy State Aid Note	46,295,000
Long-Term Public School Academy	37,585,000
Tax Anticipation Note	14,450,000
Municipal Finance Programs	\$ 1,369,245,000
Healthcare	609,820,000
Higher Education	127,310,000
Private K-12	4,100,000
Conduit Finance Programs	\$ 741,230,000
Unemployment Obligation Financing	\$ 2,917,135,000
Other Finance Programs	\$ 2,917,135,000

Percent of Total Financing



Municipal Finance Programs

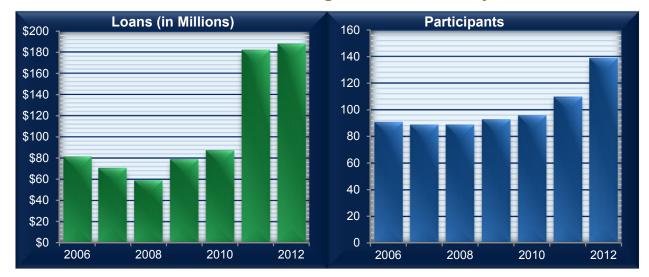
In 2012, MFA issued municipal bonds and notes² with a total par amount of \$1.37 billion.

School Loan Revolving Fund (SLRF) is a fund that makes loans to school districts to assist school districts with making debt service payments on state qualified bonds issued under the School Bond Qualification and Loan Program. Loan repayment is deferred until the required debt millage yields enough to pay the district's debt service obligations. Any money repaid by school districts on loans made from the SLRF is deposited back into the fund for future use, either to repay debt or make new loans.³

In 2012, **77%** of Michigan's local public school districts had outstanding qualified bond debt; **25%** participated in the loan program. In order to finance the required loans, the State issued **\$162** million in General Obligation bonds, which was placed in the SLRF in 2012.

School Loan Revolving Fund Loans		Issued
May Debt Service Loans		\$ 159,943,220
November Debt Service Loans		28,182,729
	Total SLRF	\$ 188,125,949

School Loan Revolving Fund Loan History



² Shared Credit Rating Act, Public Act 227 of 1985.

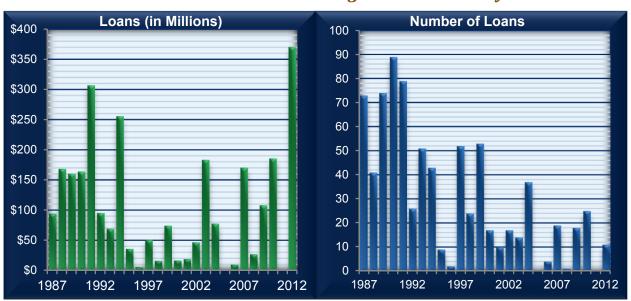
³ State Loans to School Districts,, Public Act 112 of 1961.

Local Government Loan Program (LGLP) provides competitive interest rates for loans to public entities. Typically, tax-exempt bonds or installment purchase contracts are issued although taxable bonds have been issued.

Local Government Loan Program Bonds	Issued
Local Government Loan Program Revenue Bonds, Series 2012A (City of Detroit Limited Tax General Obligation Local Project Bonds Second Lien)	\$ 80,000,000
Local Government Loan Program Revenue Bonds, Series 2012B (Bay County Building Authority, Township of Delta, Township of Frankenlust, City of Gladwin, City of Hamtramck, City of Owosso, and Township of Delta)	18,880,000
Local Government Loan Program Revenue Bonds, Series 2012C (City of Detroit Limited Tax General Obligation Local Project Bonds Third Lien)	129,520,000
Local Government Loan Program Revenue Bonds, Series 2012D (School District of the City of Hazel Park)	7,950,000
Revenue Bonds (School District of the City of Detroit), Series 2012	134,585,000

LGLP Total \$ 370,935,000

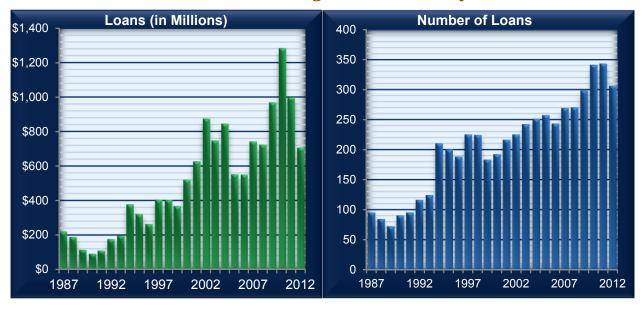
Local Government Loan Program Loan History



Revenue Note Programs are pooled loan programs to finance the operational cash flow needs of traditional public school districts and charter schools. The Tax Anticipation Note Program (TAN) finances short-term operational cash flow needs utilizing a pledge of local operating tax revenue. The Public School Academies State Aid Note Program (PSA SAN) and the State Aid Note Program (SAN) both utilize a pledge of State School Aid payments. MFA facilitates the financing process by pooling the loans, soliciting bids for professional services, and obtaining the highest possible short-term rating, resulting in competitive interest rates and typically lower costs.

Revenue Note Programs	Issued
Public School Academy State Aid Revenue Notes, Series 2012 A-1	\$ 2,945,000
Public School Academy State Aid Revenue Notes, Series 2012 A-2 (Federally Taxable)	700,000
Public School Academy State Aid Revenue Notes, Series 2012 B-1	31,795,000
Public School Academy State Aid Revenue Notes, Series 2012 B-2 (Federally Taxable)	8,755,000
Public School Academy State Aid Revenue Note, Series 2012B-3 (Federally Taxable)	2,100,000
State Aid Revenue Notes, Series 2012 A-3	10,650,000
State Aid Revenue Notes, Series 2012 B-1	224,055,000
State Aid Revenue Notes, Series 2012 B-2	230,045,000
State Aid Revenue Notes, Series 2012 B-3	191,470,000
State Aid Revenue Notes, Series 2012 C	6,000,000
Tax Anticipation Revenue Notes, Series 2012 A	14,450,000
Revenue Note Programs Total	\$ 722,965,000

Revenue Note Program Loan History



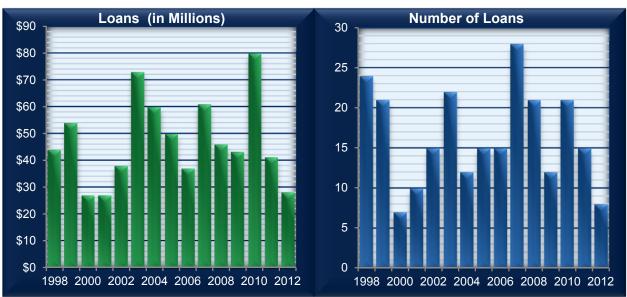
State Revolving Fund (SRF) programs are jointly administered by the MFA and the Michigan Department of Environmental Quality (DEQ). The MFA provides the financing and DEQ determines qualified projects and annual funding priority.⁴

State Revolving Funds Bonds	Issued
Clean Water Revolving Fund Revenue Bonds, Series 2012	\$ 131,410,000
Clean Water Revolving Fund Revenue Refunding Bonds, Series 2012	89,595,000
Drinking Water Revolving Fund Revenue Refunding Bonds, Series 2012	16,755,000
SRF Total	\$ 237,760,000

9

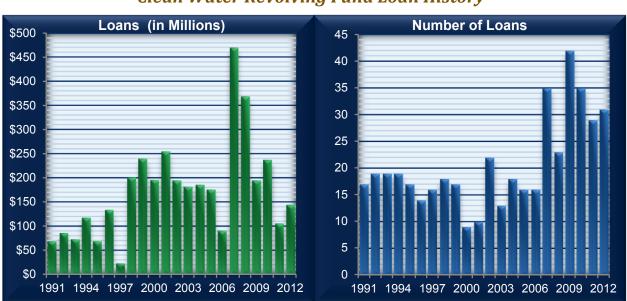
 4 Natural Resources and Environmental Protection, Public Act 451 of 1994.

Drinking Water Revolving Fund (DWRF) provides low-cost financing for drinking water projects.



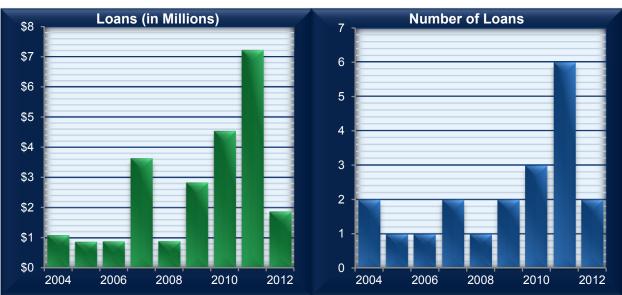
Drinking Water Revolving Fund Loan History

Clean Water Revolving Fund (CWRF) provides low-cost financing for municipal wastewater facilities.



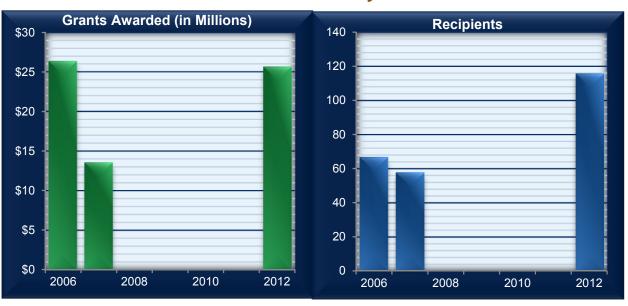
Clean Water Revolving Fund Loan History

Strategic Water Quality Initiatives Fund (SWQIF) provides financing for the removal of ground water or storm water from sewer leads that cannot qualify for CWRF assistance.



Strategic Water Quality Initiatives Fund Loan History

Strategic Water Quality Initiatives Grant Program (S2) provides grants to fund the eligible planning and design costs necessary for the completion of a CWRF application.

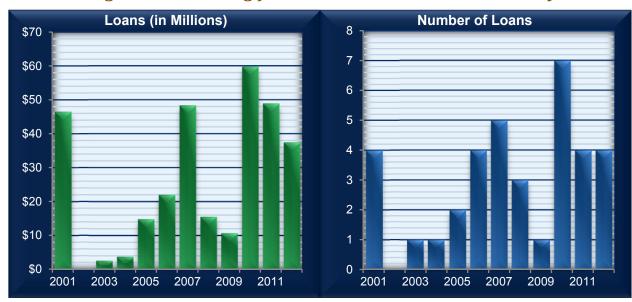


S2 Grant History

Long-Term Capital Financing for Public School Academies provides tax-exempt conduit financing options to acquire, construct, improve facilities, land and equipment, or to refinance existing debt.

Public School Academy Program Bonds	Issued
Public School Academy Limited Obligation Revenue and Revenue Refunding Bonds (Michigan Technical Academy Project), Series 2012	\$ 16,130,000
Public School Academy Limited Obligation Revenue Refunding Bonds (Cesar Chavez Academy Project), Series 2012	15,155,000
Public School Academy Limited Obligation Revenue Refunding Bonds (Concord Academy - Petoskey Project), Series 2012	3,040,000
Public School Academy Limited Obligation Revenue Refunding Bonds (Saginaw Preparatory Academy Project), Series 2012	3,260,000
PSA Total	\$ 37,585,000

Long-Term Financing for Public School Academies History



Conduit Finance Programs

As a conduit issuer, MFA provides access to the capital markets at competitive tax-exempt rates to finance the acquisition, construction, improvement, or alteration of land, facilities, equipment, parking, the payment of project costs, or to refinance existing debt.

Bonds are issued through MFA and the proceeds loaned for defined qualified purposes. The private/non-profit entity assumes all liability for the debt and its repayment.

Healthcare Finance Programs assists eligible healthcare providers obtain financing or refinancing for capital improvements, and issues loans through the Healthcare Equipment Loan Program (HELP).⁵

Healthcare Finance Bonds		Issued
Hospital Revenue and Refunding Bonds (Crittenton Hospital Medical Center), Series 2012A	\$	107,290,000
Hospital Revenue and Refunding Bonds (Oakwood Obligated Group), Series 2012		149,700,000
Hospital Revenue Bonds (Crittenton Hospital Medical Center), Series 2012B		45,000,000
Hospital Revenue Bonds (Sparrow Obligated Group), Series 2012		98,205,000
Hospital Revenue Refunding Bonds (McLaren Health Care), Series 2012A		107,695,000
Hospital Revenue Refunding Bonds (Trinity Health Credit Group), Series 2012MI		101,930,000
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Healthcare Total \$ 609,820,000

5

⁵ Hospital Finance Authority, Public Act 38 of 1969.

Higher Education Finance Program assists non-profit educational institutions obtain financing or refinancing for capital improvements.⁶

Higher Education Finance Bonds	Issued
Higher Education Facilities Multi-Modal Limited Obligation Revenue and Refunding Bond (Hope College Project), Series 2012	\$ 11,220,000
Higher Education Facilities Multi-Modal Limited Obligation Revenue Refunding Bond (Calvin College Project), Series 2012A	39,000,000
Higher Education Facilities Multi-Modal Limited Obligation Revenue Refunding Bond (Calvin College Project), Series 2012B	57,000,000
Higher Education Facilities Variable Rate Demand Limited Obligation Revenue Bonds (Spring Arbor University Project), Series 2012	7,140,000
Limited Obligation Higher Education Facilities Revenue Bonds (Davenport University Project), Series 2012	12,950,000
Higher Education Total	\$ 127,310,000

Private K-12 School Finance Program provides private/non-profit primary and secondary schools with access to low-cost capital financing.⁷

Private K-12 School Finance Bonds		Issued
Michigan Finance Authority Education Facilities Multi-Modal Limited Obligation Revenue and Refunding Bonds (The Roeper School Project), Series 2012	\$	4,100,000
Private K-12 Total	<u> </u>	4,100,000

 $^{^{\}rm 6}$ Higher Education Facilities Authority, Public Act 295 of 1969.

State Higher Education Facilities Commission, Public Act 941 of 1964.

⁷ Michigan Strategic Fund Act, Public Act 270 of 1984.

Higher Education Student Loan Programs administers outstanding portfolios of loans made to students and parents for postsecondary education under federal and state education loan programs. MFA monitors contracted loan servicers for compliance with federal laws, rules, and regulations governing loans, and is responsible for required federal reporting and budgeting activities.

MFA, as the successor to MHESLA, was a lender in the Federal Family Education Loan Program (FFELP) offering Subsidized Stafford loans, Unsubsidized Stafford loans, PLUS Loans, and Consolidation loans. Between 1976 and 2010⁹, MFA originated \$1.3 billion in FFELP loans, purchasing another \$3.4 billion in FFELP loans since 1990. Beginning July 1, 2010, no new loans were issued under FFELP. As of the end of 2012, MFA administered \$1.1 billion in outstanding FFELP loans financed with proceeds from tax-exempt bonds and a loan from Straight-A Funding, LLC.

Michigan Guaranty Agency (MGA), as the federally designated guarantor for the state of Michigan, provides guarantees (lender assurance against default) for student and parent loans for Michigan residents and students attending Michigan postsecondary educational institutions. MGA provides outreach services, including financial literacy training and borrower information aimed at postsecondary students. Beginning July 1, 2010, no new loans are guaranteed under FFELP. During its 48-year history, MGA has guaranteed over \$14 billion in loans. As of the end of 2012, MGA had \$2.7 billion in outstanding loans guaranteed and \$365 million in defaulted loans.

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⁸ Higher Education Loan Authority, Public Act 222 of 1975.

Michigan Higher Education Assistance Authority, Public Act 77 of 1960.

⁹ Health Care and Education Reconciliation Act. U.S. Pub. L. 111-152, 124 Stat. 1029. 30 March 2010.

Michigan Alternative Student Loan (MI-LOAN®) Program was a private student loan program for students attending Michigan degree-granting colleges and universities. This program helped Students Bridge the gap between college costs and traditional federal financial aid resources. Between 1990 and February 29, 2008, MFA originated \$358 million under the MI-LOAN program; \$199 million remained outstanding at the end of 2012.

Unemployment Obligation Assessment Trust is jointly administered by the Michigan Department of Licensing and Regulatory Affairs and the Michigan Department of Treasury. Financing was provided through MFA to allow the State to repay Federal Advances to the State's Unemployment Trust Fund, avoid additional advances, pay unemployment benefits, and provide reserves to minimize the impact on unemployment insurance tax rates.¹⁰

Unemployment Obligation Finance Bonds	Issued
Unemployment Obligation Assessment Revenue Bonds, Series 2012A	\$1,462,490,000
Unemployment Obligation Assessment Revenue Bonds, Series 2012B	1,204,645,000
Unemployment Obligation Assessment Revenue Bonds, Series 2012C (Variable Rate Demand Bonds)	250,000,000
Haranda was A Takal	62 047 425 000

Unemployment Total \$2,917,135,000

Other Activities

MFA performs finance activities, including issuing bonds and notes, as needed for:

- Tobacco Securitization
- Underground Storage Tank Cleanup
- Forest Finance
- Land Bank Fast Track

16

¹⁰Employment Security Financing Act, Public Act 267 of 2011. Michigan Employment Security Act, Public Act 1 of 1936.

Loans and Grants

School Loan Revolving Fund School Loan Revolving Fund continued Laingsburg Community School District 163 503

School Louis Revolving 1 (anu	Laingsburg Community School District	163,503
Allen Park Public Schools	1,813,000	Lake Orion Community Schools	3,139,995
Allendale Public School District	5,643,235	Lakewood Public Schools	251,018
Alma Public Schools	274,000	L'Anse Creuse Public Schools	12,242,313
Almont Community Schools	455,811	Lawton Community School District	315,372
Anchor Bay School District	2,790,943	Lincoln Consolidated School District	4,308,372
Armada Area Schools	281,368	Lowell Area Schools	1,597,137
Ashley Community Schools	81,880	Manchester Community Schools	508,145
Avondale School District Belding Area School District	1,663,000 2,643,423	-	
Bellevue Community Schools	412,568	Marysville Public Schools	2,186,477
Bendle Public Schools	443,622	Mendon Community School District	101,685
Bloomingdale Public School District	610,232	Mile Area School District	145,129
Brandon School District	3,999,841	Milan Area Schools	3,688,333
Caledonia Community Schools	1,500,754	Montague Area Public Schools	1,197,540
Cedar Springs Public Schools	352,511	Montrose Community Schools	587,984
Charlotte Public Schools	921,651	Morenci Area Schools	92,137
Chelsea School District	851,817	Morrice Area Schools	165,491
Chippewa Valley Schools	17,690,000	Mt. Clemens Community School District	1,525,620
City of Harper Woods Schools	1,117,428	Muskegon Heights School District	350,274
·		New Haven Community Schools	2,538,251
Clarkston Community School District	4,903,383	New Lothrop Area Public Schools	373,765
Clintondale Community Schools Comstock Park Public Schools	2,120,000	North Branch Area Schools	1,752,392
	781,515	North Muskegon Public Schools	833,901
Coopersville Public School District	3,474,985	Oakridge Public Schools	139,548
Decatur Public Schools	269,211	Olivet Community Schools	590,159
Detroit City School District	26,117,459	Orchard View Schools	509,129
DeWitt Public Schools	2,746,000	Otsego Public Schools	2,165,352
Dexter Community School District	1,417,073	Ovid-Elsie Area Schools	293,851
East Grand Rapids Public Schools	1,674,862	Oxford Area Community Schools	3,033,619
Eaton Rapids Public Schools	552,000	Parchment School District	730,319
Ecorse Public School District	3,026,182	Paw Paw Public School District	460,217
Flat Rock Community Schools	1,216,257	Pennfield School District	700,610
Fowlerville Community Schools	1,878,190	Perry Public School District	246,000
Fraser Public Schools	1,345,602	Pinckney Community Schools	4,191,792
Fremont Public School District	793,009	Plainwell Community Schools	1,112,774
Genesee School District	109,498	Ravenna Public Schools	765,201
Gobles Public School District	277,068	Reeths-Puffer Schools	1,425,974
Godfrey-Lee Public Schools	315,700	River Rouge School District	3,180,001
Goodrich Area Schools	1,355,932	Romulus Community Schools	1,568,334
Grass Lake Community Schools	546,971	Saranac Community Schools	154,045
Harper Creek Community Schools	1,504,869	Schoolcraft Community Schools	300,874
Hartland Consolidated Schools	4,168,894	Shepherd Public School District	750,339
Haslett Public Schools	1,527,138	St. Johns Public Schools	3,197,466
Hazel Park City School District	476,947	Sturgis Public Schools	249,000
Hesperia Community Schools	547,016	Tecumseh Public Schools	611,181
Holly Area School District	1,500,000	Thornapple Kellogg School District	1,436,021
Holton Public Schools	108,650	Van Dyke Public Schools	752,557
Homer Community Schools	446,047	Vestaburg Community Schools	497,135
Hopkins Public Schools	713,394	Wayland Union Schools	2,696,000
Houghton-Portage Township Schools	392,666	Webberville Community Schools	206,837
Hudsonville Public School District	2,500,000	White Cloud Public Schools	
Huron School District	46,889	Whitmore Lake Public Schools	174,554 1,522,465
Inkster School District of the City of Inkster	665,556		
Ionia Public Schools	230,000	Williamston Community Schools	809,977
Jonesville Community Schools	646,312	Willow Run Community Schools	332,148
Kent City Community Schools	85,277	Ypsilanti School District	1,230,000
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18

Local Government Loan Program

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Bay County Building Authority	9,775,000
City of Detroit	209,520,000
City of Gladwin	970,000
City of Hamtramck	1,340,000
City of Owosso	3,800,000
School District of the City of Detroit	134,585,000
School District of the City of Hazel Park	7,950,000
Township of Delta	2,520,000
Township of Frankenlust	475,000

Revenue Note Programs

Kevenue Note Frogram	3	
Academic and Career Education Academy	48,000	(
Academy for Business and Technology	470,000	ì
ACE Academy	531,000	
Adams Township School District	620,000	
Addison Community Schools	615,000	
Adrian, School District of the City of	3,400,000	
Advanced Technology Academy	1,800,000	
Airport Community Schools	2,900,000	
Aisha Shule/W.E.B. DuBois Preparatory	304,000	
Academy	001,000	ı
Allegan Public Schools	3,200,000	ı
Allen Park Public Schools	2,000,000	
Allendale Public Schools	1,900,000	,
Alpena Public Schools	4,925,000	1
American International Academy	130,000	
Anchor Bay School District	8,000,000	-
Arenac Eastern School District	250,000	
Armada Area Schools	3,200,000	
Arts Academy in the Woods	540,000	1
Arts and Technology Academy of Pontiac	250,000	1
Athens Area Schools	1,250,000	1
Avondale School District	2,225,000	
Bangor Public Schools (Van Buren)	3,500,000	
Bath Community Schools	400,000	!
Bay City Academy	625,000	
Bay County Public School Academy	300,000	1
Bedford Public Schools	9,000,000	!
Beecher Community School District	4,000,000	!
Bellevue Community Schools	1,800,000	!
Bentley Community School District	825,000	!
Benton Harbor Area Schools	9,775,000	1
Benton Harbor Charter School	750,000	!
Benzie County Central Schools	2,500,000	!
Big Rapids Public School	2,100,000	!
Bingham Arts Academy	100,000	1
Birch Run Area Schools	1,500,000	(
Bradford Academy	3,475,000	(
Brandon School District	4,000,000	(
Breckenridge Community Schools	2,200,000	(
Brighton Area Schools	16,628,000	(
Brimley Area Schools	900,000	(
Britton Deerfield Schools	925,000	(
Bronson Community School District	975,000	(
Buckley Community Schools	1,000,000	(
Buena Vista School District	2,000,000	(
Byron Area Schools	1,635,000	(
Camden-Frontier School	1,000,000	(
Canden-Frontier Schools	1,800,000	(
Caro Community Schools	1,200,000	(
Carson City - Crystal Area Schools	1,390,000	(
Cassopolis Public Schools	1,800,000	ł
Cassupulis Fubilic Sci 10018	1,000,000	ł

Revenue Notes continued

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9,775,000	Charlotte Public Schools	1,400,000
	Chesaning Union Schools	3,500,000
09,520,000	Clare Public Schools	1,700,000
970,000	Climax-Scotts Community Schools	625,000
1,340,000	Clintondale Community Schools	8,000,000
3,800,000	Commonwealth Community Development	171,000
34,585,000	Academy	17 1,000
7,950,000	Concord Community Schools	700 000
2,520,000		700,000
475,000	Conner Creek Academy East	1,917,000
+10,000	Corunna Public Schools	2,238,000
	Covenant House Academy Central	444,000
	Covenant House Academy East	500,000
	Covenant House Academy Southwest	384,000
48,000	Creative Montessori Academy	335,000
470,000	Davison Community Schools	3,122,000
531,000	Dearborn Heights School District #7	7,900,000
620,000	Decatur Public Schools	700,000
615,000	Detroit City School District	6,000,000
3,400,000	Detroit Community Schools	923,000
1,800,000		
2,900,000	Detroit Edison Public School Academy	750,000
304,000	Detroit Leadership Academy	451,000
304,000	Detroit Service Learning Academy	572,000
0.000.000	DeWitt Public Schools	3,300,000
3,200,000	Discovery Arts & Technology Public School	250,000
2,000,000	Academy	
1,900,000	Dr. Charles Drew Academy	500,000
4,925,000	Dr. Joseph F. Pollack Academic Center of	400,000
130,000	Excellence	.00,000
8,000,000	DREAM Academy	350,000
250,000	Durand Area Schools	1,600,000
3,200,000		
540,000	East Detroit Public Schools	13,000,000
250,000	East Grand Rapids Public Schools	1,200,000
	East Jackson Community Schools	1,700,000
1,250,000	Eaton Rapids Public Schools	2,875,000
2,225,000	Ecorse Public Schools	2,902,000
3,500,000	El-Hajj Malik El-Shabazz Academy	265,000
400,000	Escanaba Area Public Schools	4,200,000
625,000	Farwell Area Schools	2,000,000
300,000	Fennville Public Schools	1,500,000
9,000,000	Fenton Area Public Schools	2,275,000
4,000,000	Ferndale Public Schools	3,500,000
1,800,000	Flat Rock Community Schools	2,250,000
825,000		
9,775,000	Flint, School District of the City of	6,018,000
750,000	Forest Area Community Schools	925,000
2,500,000	Four Corners Montessori Academy	275,000
	Fowler Public Schools	400,000
2,100,000	Fowlerville Community Schools	2,250,000
100,000	Galesburg-Augusta Community Schools	1,490,000
1,500,000	Garden City Public Schools	6,250,000
3,475,000	Genesee School District	1,550,000
4,000,000	George Washington Carver Academy	791,000
2,200,000	Gibraltar School District	3,000,000
16,628,000	Gladstone Area Schools	1,700,000
900,000		
925,000	Goodrich Area Schools	2,000,000
975,000	Grand Blanc Academy	450,000
1,000,000	Grand Ledge Public Schools	5,375,000
	Grand Traverse Academy	4,275,000
2,000,000	Grant Public School District	2,400,000
1,635,000	Grattan Public School Academy	484,000
1,000,000	Grosse Ile Township Schools	2,100,000
1,800,000	Gull Lake Community Schools	1,700,000
1,200,000	Gwinn Area Community Schools	1,200,000
1,390,000	Hamtramck, School District of the City of	7,875,000
1,800,000	Hancock Public Schools	2,712,000
•	Transcort abile concells	2,7 12,000

Revenue Notes continued

Revenue Notes continued

Hanley International Academy		Revenue Notes continued	
	895,000	Merritt Academy	800,000
Hanover-Horton School District	800,000	Mesick Consolidated Schools	500,000
Harper Woods, The School District of	1,200,000	Michigan Mathematics and Science	370,000
Harrison Community Schools	1,490,000	Initiative	
Haslett Public Schools	1,000,000	Michigan Technical Academy	1,392,000
Hazel Park, School District of the City of	9,500,000	Milan Area Schools	1,000,000
Hemlock Public School District	2,000,000	Mildred C. Wells Academy	350,000
Highland Park Public School Academy	2,100,000	Millington Community Schools	1,590,000
Hillsdale Community Schools	500,000	Monroe Public Schools	10,000,000
Holly Area School District	3,100,000	Montcalm Area ISD	300,000
Holf Public Schools	4,000,000	Montcalm Area ISD SEE	2,185,000
Holton Public Schools	850,000	Montrose Community Schools	3,800,000
Homer Community School District	1,300,000	Morenci Area Schools	1,100,000
Hope Academy of West Michigan	425,000	Morey Public School Academy	250,000
Houghton-Portage Township School	1,500,000	Morley Stanwood Community Schools	690,000
District		Morrice Area Schools	1,330,000
Hudson Area Schools	1,000,000	Mount Clemens Community School District	5,707,000
Inland Lakes Schools	1,155,000	Mt. Morris Consolidated Schools	1,300,000
Ionia Public Schools	2,500,000	Multicultural Academy	200,000
losco RESA	522,000	Muskegon, Public Schools of the City of	9,870,000
Ironwood Area Schools	2,250,000	Napoleon Community Schools	1,800,000
Ishpeming Public School District No. 1	1,950,000	Nataki Talibah Schoolhouse of Detroit	656,000
Jackson Public Schools	5,000,000	Negaunee Public Schools	1,300,000
Jalen Rose Leadership Academy	405,000	New Bedford Academy	120,000
Japanese-American School of South East	135,000	New Beginnings Academy	150,000
Michigan, Inc.		New Haven Community Schools	2,500,000
Kalamazoo Public Schools	14,600,000	NICE Community School District	2,300,000
Kaleva Norman Dickson School District	500,000	Niles Community Schools	3,600,000
Kearsley Community School District	1,250,000	North Adams-Jerome Public Schools	900,000
Kent City Community Schools	800,000	North Muskegon Public Schools	400,000
Lake Fenton Community Schools	1,000,000	NorthPointe Academy	786,000
Lakeview Public Schools (Macomb)	4,000,000	Northview Public Schools	4,300,000
	4,000,000 1,800,000	Northview Public Schools Northville Public Schools	4,300,000 6,000,000
Lakeview Public Schools (Macomb)	1,800,000 1,600,000		
Lakeview Public Schools (Macomb) LakeVille Community School District	1,800,000 1,600,000 9,100,000	Northville Public Schools	6,000,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lawrence Public Schools	1,800,000 1,600,000 9,100,000 589,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of	6,000,000 2,100,000 150,000 12,500,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools	1,800,000 1,600,000 9,100,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy	6,000,000 2,100,000 150,000 12,500,000 1,015,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lawrence Public Schools Leelanau Montessori Public School Academy	1,800,000 1,600,000 9,100,000 589,000 129,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lawrence Public Schools Leelanau Montessori Public School Academy Leslie Public Schools	1,800,000 1,600,000 9,100,000 589,000 129,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lawrence Public Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 500,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 2,200,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lawrence Public Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 500,000 4,550,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 2,200,000 4,000,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lawrence Public Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 500,000 4,550,000 7,000,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Owosso Public Schools	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 2,200,000 4,000,000 6,300,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lawrence Public Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 500,000 4,550,000 7,000,000 2,460,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Owosso Public Schools Palo Community School District	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 2,200,000 4,000,000 6,300,000 129,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lawrence Public Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 500,000 4,550,000 7,000,000 2,460,000 500,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 2,200,000 4,000,000 129,000 2,000,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lawrence Public Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools Livonia Public Schools School District	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 500,000 4,550,000 7,000,000 2,460,000 500,000 6,000,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District Perry Public Schools	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 2,200,000 4,000,000 6,300,000 129,000 2,000,000 3,200,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lawrence Public Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools Livonia Public Schools School District Ludington Area School District	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 4,550,000 7,000,000 2,460,000 500,000 6,000,000 2,085,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District Perry Public Schools Pewamo-Westphalia Community Schools	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 4,000,000 6,300,000 129,000 2,000,000 3,200,000 600,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lawrence Public Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools Livonia Public Schools School District Ludington Area School District Madison Academy	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 4,550,000 7,000,000 2,460,000 500,000 6,000,000 2,085,000 926,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District Perry Public Schools Pewamo-Westphalia Community Schools Pinckney Community Schools	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 4,000,000 6,300,000 129,000 2,000,000 3,200,000 600,000 7,500,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lawrence Public Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools Livonia Public Schools School District Ludington Area School District Madison Academy Madison District Public Schools	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 4,550,000 7,000,000 2,460,000 500,000 6,000,000 2,085,000 926,000 1,600,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District Perry Public Schools Pewamo-Westphalia Community Schools Pinckney Community Schools Pittsford Area Schools	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 4,000,000 129,000 2,000,000 3,200,000 600,000 7,500,000 450,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lawrence Public Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools Livonia Public Schools School District Ludington Area School District Madison Academy Madison District Public Schools Manchester Community Schools	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 4,550,000 7,000,000 2,460,000 500,000 6,000,000 2,085,000 926,000 1,600,000 950,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District Perry Public Schools Pewamo-Westphalia Community Schools Pinckney Community Schools Pittsford Area Schools Plainwell Community Schools	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 4,000,000 129,000 2,000,000 3,200,000 600,000 7,500,000 1,000,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lawrence Public Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools Livonia Public Schools School District Ludington Area School District Madison Academy Madison District Public Schools Manchester Community Schools Manistee Area Public Schools	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 4,550,000 7,000,000 2,460,000 500,000 6,000,000 2,085,000 926,000 1,600,000 950,000 3,200,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District Perry Public Schools Pewamo-Westphalia Community Schools Pinckney Community Schools Pittsford Area Schools Plainwell Community Schools Plymouth Educational Center Charter	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 4,000,000 129,000 2,000,000 3,200,000 600,000 7,500,000 450,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lawrence Public Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools Livonia Public Schools School District Ludington Area School District Madison Academy Madison District Public Schools Manchester Community Schools Manistee Area Public Schools Manton Consolidated Schools	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 4,550,000 7,000,000 2,460,000 500,000 6,000,000 2,085,000 926,000 1,600,000 950,000 3,200,000 1,500,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District Parry Public Schools Pewamo-Westphalia Community Schools Pinckney Community Schools Pittsford Area Schools Plainwell Community Schools Plymouth Educational Center Charter School, Inc.	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 4,000,000 129,000 2,000,000 3,200,000 600,000 7,500,000 450,000 1,000,000 2,600,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lapeer Community Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools Livonia Public Schools School District Ludington Area School District Madison Academy Madison District Public Schools Manchester Community Schools Manistee Area Public Schools Manton Consolidated Schools Maple Valley Schools	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 4,550,000 7,000,000 2,460,000 500,000 6,000,000 2,085,000 926,000 1,600,000 950,000 1,500,000 1,500,000 1,700,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District Perry Public Schools Pewamo-Westphalia Community Schools Pinckney Community Schools Pittsford Area Schools Plainwell Community Schools Plymouth Educational Center Charter School, Inc. Pontiac City School District	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 4,000,000 129,000 2,000,000 3,200,000 450,000 1,000,000 2,600,000 7,318,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lapeer Community Schools Lawrence Public Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools Livonia Public Schools School District Ludington Area School District Madison Academy Madison District Public Schools Manchester Community Schools Manistee Area Public Schools Manton Consolidated Schools Maple Valley Schools Marcellus Community Schools	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 4,550,000 7,000,000 2,460,000 500,000 2,085,000 926,000 1,600,000 950,000 1,500,000 1,700,000 1,700,000 1,100,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District Perry Public Schools Pewamo-Westphalia Community Schools Pinckney Community Schools Pittsford Area Schools Plainwell Community Schools Plymouth Educational Center Charter School, Inc. Pontiac City School District Portland Public Schools	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 4,000,000 129,000 2,000,000 3,200,000 450,000 1,000,000 2,600,000 7,318,000 1,100,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lapeer Community Schools Lawrence Public Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools Livonia Public Schools School District Ludington Area School District Madison Academy Madison District Public Schools Manchester Community Schools Manton Consolidated Schools Manton Consolidated Schools Maple Valley Schools Marcellus Community Schools Marcellus Community Schools Marion Public Schools	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 4,550,000 7,000,000 2,460,000 500,000 2,085,000 926,000 1,600,000 950,000 1,500,000 1,700,000 1,700,000 1,100,000 800,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District Perry Public Schools Pewamo-Westphalia Community Schools Pinckney Community Schools Pittsford Area Schools Plainwell Community Schools Plymouth Educational Center Charter School, Inc. Pontiac City School District Portland Public Schools Posen Consolidated School District No. 9	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 4,000,000 129,000 2,000,000 3,200,000 450,000 1,000,000 2,600,000 7,318,000 1,100,000 600,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lapeer Community Schools Lawrence Public Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools Livonia Public Schools School District Ludington Area School District Madison Academy Madison District Public Schools Manchester Community Schools Manton Consolidated Schools Manton Consolidated Schools Marcellus Community Schools Marcellus Community Schools Marion Public Schools Marlette Community Schools	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 4,550,000 7,000,000 2,460,000 500,000 2,085,000 926,000 1,600,000 950,000 1,500,000 1,700,000 1,700,000 1,100,000 800,000 700,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District Perry Public Schools Pewamo-Westphalia Community Schools Pinckney Community Schools Pittsford Area Schools Plainwell Community Schools Plymouth Educational Center Charter School, Inc. Pontiac City School District Portland Public Schools Posen Consolidated School District No. 9 Potterville Public Schools	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 4,000,000 129,000 3,200,000 450,000 1,000,000 7,500,000 7,318,000 1,100,000 600,000 1,100,000 1,100,000 1,500,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lapeer Community Schools Lawrence Public Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools Livonia Public Schools School District Ludington Area School District Madison Academy Madison District Public Schools Manchester Community Schools Manton Consolidated Schools Manton Consolidated Schools Marcellus Community Schools Marcellus Community Schools Marlette Community Schools Marlette Community Schools Marlette Community Schools Marshall Academy	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 4,550,000 7,000,000 2,460,000 500,000 2,085,000 926,000 1,600,000 950,000 1,500,000 1,700,000 1,700,000 1,100,000 800,000 700,000 609,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District Perry Public Schools Pewamo-Westphalia Community Schools Pinckney Community Schools Pittsford Area Schools Plainwell Community Schools Plymouth Educational Center Charter School, Inc. Pontiac City School District Portland Public Schools Posen Consolidated School District No. 9 Potterville Public Schools Quincy Community Schools	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 4,000,000 129,000 3,200,000 450,000 1,000,000 7,500,000 7,318,000 1,100,000 1,500,000 1,500,000 1,500,000 1,500,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lapeer Community Schools Lawrence Public Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools Livonia Public Schools School District Ludington Area School District Madison Academy Madison District Public Schools Manchester Community Schools Manton Consolidated Schools Manton Consolidated Schools Marcellus Community Schools Marcellus Community Schools Marlette Community Schools Marlette Community Schools Marshall Academy Marshall Public Schools	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 4,550,000 7,000,000 2,460,000 500,000 2,085,000 926,000 1,600,000 950,000 1,500,000 1,700,000 1,700,000 1,100,000 800,000 700,000 3,700,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District Perry Public Schools Pewamo-Westphalia Community Schools Pinckney Community Schools Pittsford Area Schools Plainwell Community Schools Plymouth Educational Center Charter School, Inc. Pontiac City School District Portland Public Schools Posen Consolidated School District No. 9 Potterville Public Schools Rapid River Public Schools	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 4,000,000 129,000 3,200,000 450,000 1,000,000 7,500,000 1,000,000 7,318,000 1,100,000 1,500,000 1,500,000 1,500,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lapeer Community Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools Livonia Public Schools School District Ludington Area School District Madison Academy Madison District Public Schools Manchester Community Schools Manton Consolidated Schools Manton Consolidated Schools Marcellus Community Schools Marcellus Community Schools Marlette Community Schools Marlette Community Schools Marshall Academy Marshall Public Schools Martin Public Schools Martin Public Schools	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 4,550,000 7,000,000 2,460,000 500,000 2,085,000 926,000 1,600,000 950,000 1,500,000 1,700,000 1,700,000 1,700,000 1,700,000 609,000 3,700,000 625,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District Perry Public Schools Pewamo-Westphalia Community Schools Pinckney Community Schools Pittsford Area Schools Plainwell Community Schools Plymouth Educational Center Charter School, Inc. Pontiac City School District Portland Public Schools Posen Consolidated School District No. 9 Potterville Public Schools Rapid River Public Schools Ravenna Public Schools	6,000,000 2,100,000 1,1015,000 12,500,000 1,015,000 2,580,000 3,900,000 4,000,000 129,000 3,200,000 450,000 1,000,000 7,500,000 1,000,000 7,318,000 1,100,000 1,500,000 1,500,000 1,750,000 1,750,000 1,750,000 1,750,000 2,200,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lapeer Community Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools Livonia Public Schools School District Ludington Area School District Madison Academy Madison District Public Schools Manchester Community Schools Manton Consolidated Schools Marcellus Community Schools Marrellus Community Schools Marlette Community Schools Marlette Community Schools Marshall Academy Marshall Public Schools Martin Public Schools Mason Consolidated Schools (Monroe)	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 4,550,000 7,000,000 2,460,000 500,000 2,085,000 926,000 1,600,000 950,000 1,500,000 1,700,000 1,700,000 1,700,000 609,000 3,700,000 625,000 1,725,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District Parry Public Schools Pewamo-Westphalia Community Schools Pinckney Community Schools Pittsford Area Schools Plainwell Community Schools Plymouth Educational Center Charter School, Inc. Pontiac City School District Portland Public Schools Posen Consolidated School District No. 9 Potterville Public Schools Rapid River Public Schools Ravenna Public Schools Redford Union Schools, District No. 1	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 4,000,000 129,000 3,200,000 450,000 1,000,000 7,500,000 1,000,000 7,318,000 1,100,000 1,500,000 1,500,000 1,750,000 1,750,000 1,500,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,900,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lapeer Community Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools Livonia Public Schools School District Ludington Area School District Madison Academy Madison District Public Schools Manchester Community Schools Manistee Area Public Schools Manton Consolidated Schools Marcellus Community Schools Marcellus Community Schools Marlette Community Schools Marlette Community Schools Marshall Academy Marshall Public Schools Martin Public Schools Mason Consolidated Schools (Monroe) Mason County Eastern Schools	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 4,550,000 7,000,000 2,460,000 500,000 2,085,000 926,000 1,600,000 1,500,000 1,700,000 1,700,000 1,700,000 1,700,000 609,000 3,700,000 1,725,000 1,037,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District Perry Public Schools Pewamo-Westphalia Community Schools Pinckney Community Schools Pittsford Area Schools Plainwell Community Schools Plymouth Educational Center Charter School, Inc. Pontiac City School District Portland Public Schools Posen Consolidated School District No. 9 Potterville Public Schools Rapid River Public Schools Ravenna Public Schools Redford Union Schools, District No. 1 Reed City Area Public Schools	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 4,000,000 129,000 3,200,000 450,000 4,000,000 7,500,000 1,000,000 7,318,000 1,100,000 1,500,000 1,500,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,900,000 10,900,000 3,000,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lapeer Community Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools Livonia Public Schools School District Ludington Area School District Madison Academy Madison District Public Schools Manchester Community Schools Manton Consolidated Schools Marcellus Community Schools Marrellus Community Schools Marlette Community Schools Marlette Community Schools Marlatte Community Schools Marshall Academy Marshall Public Schools Martin Public Schools Mason Consolidated Schools (Monroe) Mason County Eastern Schools Mattawan Consolidated School	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 4,550,000 7,000,000 2,460,000 500,000 2,085,000 926,000 1,600,000 1,500,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 609,000 3,700,000 1,725,000 1,037,000 3,500,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District Perry Public Schools Pewamo-Westphalia Community Schools Pinckney Community Schools Pittsford Area Schools Plainwell Community Schools Plymouth Educational Center Charter School, Inc. Pontiac City School District Portland Public Schools Posen Consolidated School District No. 9 Potterville Public Schools Rapid River Public Schools Ravenna Public Schools Redford Union Schools, District No. 1 Reed City Area Public Schools Reese Public Schools	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 4,000,000 2,200,000 3,200,000 4,500,000 4,500,000 1,000,000 7,500,000 1,000,000 7,318,000 1,100,000 1,500,000 1,500,000 1,500,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,100,000 1,100,000 1,100,000 1,100,000 1,100,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lapeer Community Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools Livonia Public Schools School District Ludington Area School District Madison Academy Madison District Public Schools Manchester Community Schools Manton Consolidated Schools Manton Consolidated Schools Marcellus Community Schools Marcellus Community Schools Marlette Community Schools Marlette Community Schools Marshall Academy Marshall Public Schools Martin Public Schools Mason Consolidated Schools (Monroe) Mason County Eastern Schools Mattawan Consolidated School Memphis Community Schools	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 4,550,000 7,000,000 2,460,000 500,000 2,085,000 926,000 1,600,000 1,500,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 609,000 3,700,000 1,725,000 1,307,000 1,300,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District Parry Public Schools Pewamo-Westphalia Community Schools Pinckney Community Schools Pittsford Area Schools Plainwell Community Schools Plymouth Educational Center Charter School, Inc. Pontiac City School District Portland Public Schools Posen Consolidated School District No. 9 Potterville Public Schools Rapid River Public Schools Ravenna Public Schools Redford Union Schools, District No. 1 Reed City Area Public Schools Reese Public Schools	6,000,000 2,100,000 150,000 150,000 1,015,000 2,580,000 3,900,000 4,000,000 6,300,000 129,000 3,200,000 450,000 7,500,000 4,000,000 7,318,000 1,100,000 1,500,000 1,500,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,000,000 1,100,000 1,100,000 1,100,000 1,100,000 1,100,000 1,100,000 1,600,000
Lakeview Public Schools (Macomb) LakeVille Community School District Lakewood Public Schools Lapeer Community Schools Lapeer Community Schools Leelanau Montessori Public School Academy Leslie Public Schools Lighthouse Academy Lincoln Consolidated School District Lincoln Park, School District of the City of Linden Community Schools Litchfield Community Schools Livonia Public Schools School District Ludington Area School District Madison Academy Madison District Public Schools Manchester Community Schools Manton Consolidated Schools Marcellus Community Schools Marrellus Community Schools Marlette Community Schools Marlette Community Schools Marlatte Community Schools Marshall Academy Marshall Public Schools Martin Public Schools Mason Consolidated Schools (Monroe) Mason County Eastern Schools Mattawan Consolidated School	1,800,000 1,600,000 9,100,000 589,000 129,000 2,000,000 4,550,000 7,000,000 2,460,000 500,000 2,085,000 926,000 1,600,000 1,500,000 1,700,000 1,700,000 1,700,000 1,700,000 1,700,000 609,000 3,700,000 1,725,000 1,037,000 3,500,000	Northville Public Schools Northwest Community Schools Nsoroma Institute Oak Park, School District of the City of Oakland International Academy Oakridge Public Schools Okemos Public Schools Olivet Community Schools Orchard View Schools Orchard View Schools Owosso Public Schools Palo Community School District Parchment School District Perry Public Schools Pewamo-Westphalia Community Schools Pinckney Community Schools Pittsford Area Schools Plainwell Community Schools Plymouth Educational Center Charter School, Inc. Pontiac City School District Portland Public Schools Posen Consolidated School District No. 9 Potterville Public Schools Rapid River Public Schools Ravenna Public Schools Redford Union Schools, District No. 1 Reed City Area Public Schools Reese Public Schools	6,000,000 2,100,000 150,000 12,500,000 1,015,000 2,580,000 3,900,000 4,000,000 129,000 3,200,000 450,000 1,000,000 2,600,000 7,318,000 1,100,000 1,500,000 1,500,000 1,500,000 1,500,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,750,000 1,100,000 1,100,000 1,100,000 1,100,000 1,100,000 1,100,000

Revenue Notes continued		Drinking Water Revolving Loc	ın Fund
Romulus Community Schools	3,800,000		mrama
Roseville Community Schools	7,600,000	Charter Township of Northville	2,330,000
Saginaw, School District of the City of	22,000,000	City of Allegan	165,000
Saline Area Schools	3,000,000	City of Ann Arbor	10,795,000
Sand Creek Community Schools	700,000	City of Grand Rapids	5,150,000
Sandusky Community Schools	400,000	City of Leslie	2,000,000
Saranac Community Schools	750,000	City of South Lyon	5,300,000
School District of the City of Inkster	12,295,000	County of Monroe	2,360,000
School District of the City of Oak Park	1,770,000		
School District of the City of Pontiac	14,450,000	Clean Water Revolving Loan	Fund
School District of Ypsilanti	12,643,000	Allen Creek Drainage District	345,000
Shepherd Public Schools	1,100,000	Charter Township of Berlin	3,090,000
Southgate Community School District	10,088,000	Charter Township of Chesterfield	1,805,000
Springport Public Schools	1,000,000	City of Allegan	1,500,000
St. Johns Public Schools	3,400,000	City of Alma	1,385,000
Stephenson Area Public Schools	700,000	City of Ann Arbor	37,000,000
Stockbridge Community Schools	2,000,000 600,000	City of Clawson	3,925,000
Superior Central School District Swan Valley School District	1,500,000	City of Dearborn	7,465,000
Taylor International Academy	1,046,000	City of Detroit	14,950,000
Taylor School District	12,000,000	City of Eastpointe	4,020,000
Tecumseh Public Schools	1,500,000	City of Grosse Pointe Woods	3,525,000
Tekonsha Community Schools	500,000	City of Harper Woods	3,410,000
The Public School Academies of Detroit	827,000	City of Plainwell	3,865,000
(Henry Ford Academy: School for Creative	02.,000	City of Port Huron	560,000
Studies)		City of Roseville	4,445,000
The Will Carleton Charter School Academy	519,000	City of Saginaw	2,735,000
Thornapple Kellogg School District	1,500,000	City of St. Clair	1,845,000
Three Oaks Public School Academy	450,000	City of St. Clair Shores City of St. Joseph	585,000 210,000
Timbuktu Academy of Science and	200,000	City of Ypsilanti	2,900,000
Technology		County of Allegan	4,765,000
Trillium Academy	440,000	County of Macomb	8,565,000
Union City Community Schools	1,300,000	County of Monroe	17,950,000
University Yes Academy	650,000	County of Oakland	2,415,000
Van Dyke Public Schools Vassar Public Schools	8,340,000	Huron River Green Infrastructure Drainage	345,000
Vestaburg Community Schools	1,700,000 700,000	District	
Vista Meadows Academy	290,000	North Kent Sewer Authority	1,600,000
Waldron Area Schools	585,000	Ottawa County Road Commission	2,680,000
Walkerville Public Schools	625,000	Traver Creek Drainage District	1,495,000
Waverly Community Schools	2,000,000	Village of Dexter	3,300,000
Webberville Community Schools	800,000	Ypsilanti Community Utilities Authority	1,625,000
West Branch-Rose City Area Schools	2,991,000	Stratogic Water Quality Initi	atives
West MI Academy of Environmental	425,000	Strategic Water Quality Initi	uuves
Science		Fund	
West Michigan Aviation Academy	290,000	City of Alma	495,000
West Village Academy	877,000	City of Ann Arbor	1,390,000
Western School District	2,500,000	•	, ,
Westwood Community School District	10,810,000	S2 Grants	
Westwood Heights Schools	2,600,000		
White Cloud Public Schools	2,100,000	8 1/2 Mile Relief Drain Drainage District	639,180
White Pigeon Community Schools	800,000	Allen Creek Drainage District	73,331
White Pine Academy Whiteford Agricultural School District	184,000 750,000	Beecher Metropolitan District	613,377
Whitehall District Schools	4,250,000	Berlin Charter Township	677,318
Whitmore Lake Public School District	2,300,000	Bessemer Township Charter Township of Allendale	88,650 307,076
Whittemore-Prescott Area Schools	1,800,000	Charter Township of Chesterfield	103,510
William C. Abney Academy	425,000	Charter Township of Clinton	304,564
Williamston Community Schools	1,917,000	Charter Township of Delhi	421,505
Willow Run Community Schools	6,231,000	Charter Township of East China	16,200
Wolverine Community School District	300,000	Charter Township of Meridian	990,000
Woodland Park Academy	512,000	Charter Township of Oscoda	71,318
Wyandotte, School District of the City of	3,500,000	Charter Township of Washington	539,006
Yale Public Schools	1,000,000	Charter Township of Waterford	263,450

S2 Grants continued		S2 Grants continued	
City of Adrian	54,000	Macomb Interceptor Drain Drainage District	409,658
City of Allegan	178,200	Mallets Creek Drainage District	355,487
City of Alma	264,988	Monroe County Drain Commissioner	102,555
City of Ann Arbor	256,136	North Kent Sewer Authority	742,660
City of Benton Harbor	16,237	Oakland County Water Resources	
City of Cedar Springs	382,500	Commissioner	184,639
City of Clawson	219,790	Oakland-Macomb Interceptor Drain	
City of Clio	153,283	Drainage District	1,000,000
City of Coldwater	540,000	Owosso Twp/Caledonia Twp Utility	
City of Dowagiac	54,000	Authority	129,461
City of East Lansing	53,973	Southeast Macomb County Wastewater	
City of Eastpointe	167,396	Disposal System	270,360
City of Ecorse	742,500	Southgate-Wyandotte Relief Drains	101.001
City of Fenton	41,940	Drainage District	191,934
City of Flint	720,000	Township of Bergland	54,000
City of Fraser	775,000	Township of Spring Lake Township	72,814
City of Garden City	1,000,000	Traver Creek Drain Drainage District	214,665
City of Grand Rapids	42,300	Village of Chesaning	339,930
City of Grosse Pointe Farms	82,800	Village of Dexter	210,246
City of Crosse Pointe Woods	20,993	Village of Dundee	591,076
City of Hamtramck	900,000	Village of Lawrence	53,280
City of Haptings	196,588	Village of Milford	171,000
City of Lincoln Bark	41,841	Village of Newberry	91,350 67,050
City of Livenia	675,000	Village of Ouiney	67,050 35,635
City of Livonia	977,400	Village of Quincy Village of Vermontville	98,991
City of Manistee City of Marshall	204,300 149,576	Ypsilanti Community Utilities Authority	172,446
City of Monroe	189,878	rpsharm Community Offices Admonty	172,440
City of Niles	297,000	Long Town Financing 6	OM
City of Plainwell	130,291	2019 10111 1110110119 301	
City of Pontiac	577,858	Public School Academi	es
City of River Rouge	15,300	Coor Chaves Academy	15 155 000
City of Saginaw	119,520	Cesar Chavez Academy	15,155,000
City of Sault Ste. Marie	798,174	Concord Academy - Petoskey	3,040,000
City of South Haven	360,000	Michigan Technical Academy	16,130,000
City of Southgate	266,049	Saginaw Preparatory Academy	3,260,000
City of St. Clair	61,284	Haalthaana Einanaa Duaan	
City of St. Ignace	90,000	Healthcare Finance Progr	rams
City of St. Johns	306,175	Crittenton Hospital Medical Center	152,290,000
City of St. Joseph	66,488	McLaren Health Care	107,695,000
City of St. Louis	127,281	Oakwood Obligated Group	149,700,000
City of Tecumseh	29,205	Sparrow Obligated Group	98,205,000
City of Three Rivers	194,805	Trinity Health Credit Group	101,930,000
City of Warren	114,840	, i	
County Farm Drain Drainage District	73,821	Higher Education Finance P	rogram
County of St. Clair	221,468		•
Gerrish Township	36,000	Calvin College	96,000,000
Gogebic-Iron Wastewater Authority	174,159	Davenport University	12,950,000
Kalamazoo Lake Sewer & Water Authority	325,328	Hope College	11,220,000
Lakes Area Sewer Authority LASA	121,950	Spring Arbor University	7,140,000
Lakewood Wastewater Authority	325,914	D : . W 40 C ! IT!	
Leland Township Livingston County Drain Commission	65,700 46,747		
Macomb County Wastewater Disposal	70,171	The Roeper School	4,100,000
District	971,505	•	, -,
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Michigan Finance Authority

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